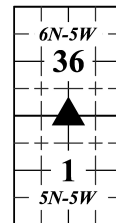


GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N5W_Z23

South ¼ Corner

Section 36 - T06N - R05W, 2nd P.M.
Taylor Township, Greene County, Indiana



PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

5/8" x 24" rebar with orange plastic cap stamped "OSER IN PS #21100022" set 2" below grade to replace railroad spike found 7" below grade

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The corner is in the asphalt of County Line Road across from the west side of the entrance to the INDOT Crane Unit.

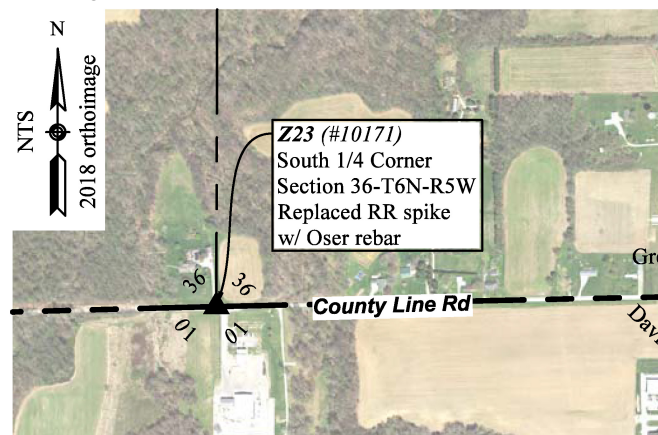
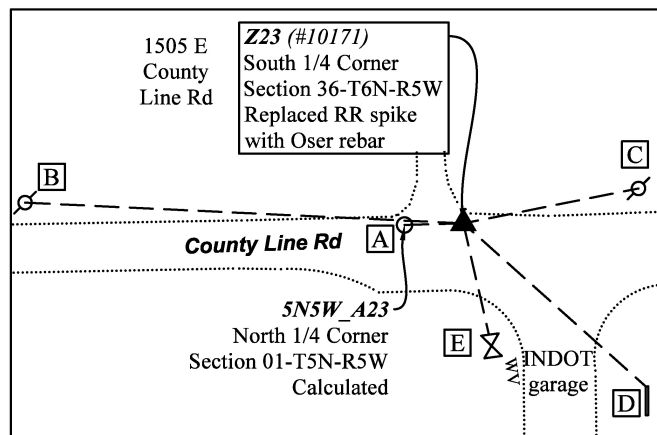
GEODETIC COORDINATES: (OSM #10171)

Northing	Easting	Datum
283538.67	840513.09	InGCS Greene Zone, US Survey Feet
1331559.15	3001117.35	NAD83(2011) IN West Zone, US Survey Feet

WITNESS MONUMENT TIES: Describe at least three witness objects.

ID	Bearing	Distance	Description
A	S 88.5° W	24.69'	5N5W_A23 North ¼ Corner of Section 1-T5N-R5W CALCULATED FROM DAVIESS CO. RECORD (Per the Daviess Co. Record, this corner is monumented with a 3" cast iron Harrison Monument in an 8" monument box. At the time of our survey, the box had been paved over and we did not dig it out.)
B	N 87° W	184.0'	Magnail with witness tag found 5.4 feet above grade on the south side of a utility pole.
C	N 79° E	74.9'	Magnail with witness tag found 2.4 feet above grade on the south side of a utility pole. A U-post with a Daviess County Survey Marker sign is on the west side of the pole.
D	S 48° E	102.5'	Northwest corner of concrete block sign "INDIANA DEPARTMENT OF TRANSPORTATION CRANE UNIT BUILDING"
E	S 13° E	52.6'	Center of water valve

MONUMENT LOCATION SKETCH: Attach a sketch or aerial image.



CORNER REPORT

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

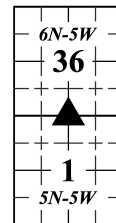
The original government land surveyors monumented the section corners and quarter corners of each section with wooden posts in the early 1800s. The task of replacing the original wooden posts with permanent objects such as

GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N5W_Z23

South ¼ Corner

Section 36 - T06N - R05W, 2nd P.M.
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stones, and setting permanent objects at the center of section and other interior aliquot corners was left to the county surveyors (in the 1800s and early 1900s) and later to local surveyors in private practice. No record was found of a legal survey to perpetuate the original wooden post with a stone.

Marston Fowler set the railroad spike at this corner in 1986 in line with a fence line to the north. The spike has consistently been accepted as the corner on subsequent surveys. We accepted the railroad spike as the corner by common report and replaced it with a capped rebar.

EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1811 By: Arthur Henrie & Alex Holmes
Where filed or recorded: https://archive.org/download/IN_PLSS_NotesPlats/S_PM02T06NR05W_Notes.pdf
Original monument: Wooden Post

Bearing Trees or Witness Ties:	Bearing	Distance
10" black oak	N 6° E	19.8'

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: By:

Where filed or recorded:

Monument:

Bearing Trees or Witness Ties:	Bearing	Distance

No legal survey records found pertaining to this corner

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
2/18/1986	Fowler Jr., Marston R.	Survey for Arford in Section 36 (<i>Origin of RR spike</i>)	Bk 252, pg 450
8/19/1989	Biggs, Donald J.	SLR in Section 36 (<i>Found RR spike</i>)	GCSO
1/14/2005	Helms, Dennis N.	Survey for Daviess County Growth Council in Section 1-5N-5W (<i>RR spike found 24.66 feet of N1/4 Corner of Section 1-5N-5W</i>)	DCRO 051349
1/17/2005	Helms, Dennis N.	Index to Landmarks 1-5N-5W A3 (<i>RR spike found 24.69 feet of N1/4 Corner of Section 1-5N-5W</i>)	DCRO 064968
8/3/2005	Helms, Dennis N.	Survey for Blasko in Section 36 (<i>Found RR spike per Fowler</i>)	2005-5637
11/8/2021	Oser, Rachel	Survey for Greene County Redevelopment in SE/4 SE/4 Section 36 (<i>Found RR spike 7" below grade per Fowler</i>)	2022-0452

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: None noted.
- Discrepancies in the Documents: No record was found of a historic legal survey to monument this corner with a stone. Without a chain of records to prove the perpetuation of the original wood post, it is impossible to know if the monument found at this corner is in the original location. Therefore, the uncertainty cannot be determined.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N5W_Z23

South ¼ Corner

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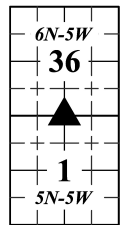


PHOTO IDENTIFIED:



Photo Orientation & Description: Looking east at Z23



Photo Orientation & Description: Looking north at Z23

FIELD PERSONNEL:

Field Date: 05/08/2022 By: Rachel Oser and Phillip Oser Project : Oser Surveying & Mapping LLC Job# 10226C
Corner Perpetuation Survey for Taylor Township Sections 25, 26, 35 & 36, Township 6 North, Range 5 West

BASIS OF GEODETIC COORDINATES: The basis of bearings is the Indiana Geospatial Coordinate System's (InGCS) "Greene" zone NAD 83 (2011) epoch 2010.00, NAVD 88, geoid18_conus.db3, reported in US Survey Feet and decimal parts thereof. The zone was developed to minimize the differences between ground measured horizontal distances and the corresponding grid coordinate (map) distances within the county. Coordinates are also reported in Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18_conus.db3, US Survey Feet.

Coordinates were established using the Javad GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Positional values of other points listed herein were determined either from static GNSS (Javad Triumph LS Rover), RTK GNSS (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by RTK GNSS. Distances to witness ties were measured with a 100-foot steel tape. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to InGCS Greene Zone Grid North. Bearings to witness ties are approximately shown hereon for reference. Priority should be given to provided distances over bearings.

CERTIFICATION:

Rachel Oser
Indiana Professional Surveyor 21100022
Oser Surveying & Mapping LLC
4632 E Rocky Road, Bloomfield, IN 47424
(812) 320-2694 • Rachel@OserSurveying.com

Date: 06/14/2022



This document is not complete without the associated plat and report of even date.